

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: OAMA01149 **Lot #:** 6D11621

Description: MAb to 25-OH Vitamin D₃
Monoclonal Antibody to 25-OH Vitamin D₃

Specificity: Cross Reactivity:

25 (OH) D ₃	100%
25 (OH) D ₂	68%
24,25 (OH) ₂ D ₃	≥ 100%
D ₃	< 0.1%
D ₂	0.3%

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell Culture

Immunogen: 25 (OH) D₃ 3-Hemisuccinate-BSA.

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1.9 mg/mL

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: None

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store product at -20°C. Avoid multiple freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY